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## CLAIMS:

1. A system (100) for healthcare monitoring of a person, the system comprising:

a set-top-box (102) operatively connected to at least one of a television display (104) and speaker (106), the set-top-box (102) being further operatively connected to a network (110, 114); and

one or more wireless sensors (108) for measuring a healthcare characteristic of the person and transmitting the same to the set-top-box (102), the one or more wireless sensors (108) being wirelessly connected to the set-top-box (102).

- 2. The system of claim 1, wherein the network is the Internet (110).
- 3. The system of claim 1, further comprising a remote station (124) operatively connected to the set-top-box through the network (110), wherein the healthcare characteristic is transmitted from the set-top-box (102) to the remote station (124) via the network (110).
- 4. The system of claim 3, wherein the remote station (124) is a location of a medical professional.
- 5. The system of claim 3, further comprising at least one medical equipment (128) having at least one function under the control of the set-top-box (102) via the remote station (124).
- 6. The system of claim 1, wherein the set-top-box (102) having means (112) for contacting a medical professional other than through the network (110).
- 7. The system of claim 6, further comprising a remote station (124) operatively connected to the set-top-box (102) through the network (110), wherein an instruction for contacting the medical professional originates at the remote station (124).
- 8. The system of claim 1, wherein the set-top-box (102) having means (120) for alerting the person on one of the television display (104) and speaker (106) of at least one of a type of medication to take, a dose of medication to take, and a description of medication to take.
- 9. The system of claim 3, further comprising at least one video camera (130) operatively connected to the set-top-box (102) for transmitting a video signal of the person to the remote station (124).

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- 10. The system of claim 4, further comprising at least one video camera (132) operatively connected to the location of the medical professional for transmitting a video signal of the medical professional to the set-top-box (102) for display on the television display (104).
- A method for healthcare monitoring of a person, the method 11. comprising:

operatively connecting a set-top-box (102) to a network and to at least one of a television display (104) and speaker (106); and

wirelessly transmitting a healthcare characteristic of the person from one or more wireless sensors (108) to the set-top-box (102).

- 12. The method of claim 11, wherein the operatively connecting comprises connecting the set-top-box (102) to the Internet (110).
- 13. The method of claim 11, further comprising operatively connecting the set-top-box (102) to a remote station (124) through the network (110), wherein the healthcare characteristic is transmitted from the set-top-box (102) to the remote station (124) via the network (110).
- The method of claim 13, wherein the operatively connecting of the 14. set-top-box (102) to the remote station (124) comprises connecting the set-top-box (102) to 'a medical professional.
- The method of claim 13, further comprising controlling at least one 15. function of a medical equipment (128) from the set-top-box (102) via the remote station (124).
- 16. The method of claim 11, further comprising contacting a medical professional from the set-top-box (102) other than through the network (110).
- The method of claim 16, wherein the remote station (124) is 17. operatively connected to the set-top-box (102) through the network (110), wherein the contacting comprises issuing an instruction for contacting the medical professional from the remote station (124).
- The method of claim 11, further comprising alerting the person on 18. one of the television display (104) and speaker (106) from the set-top-box (102) of at least one of a type of medication to take, a dose of medication to take, and a description of medication to take.

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- 19. The method of claim 13, further comprising transmitting a video signal of the person from the set-top-box (102) to the remote station (124).
- 20. The method of claim 14, further comprising transmitting a video signal of the medical professional from the remote station (124) to the set-top-box (102) and displaying the video signal on the television display (104).
- 21. The method of claim 11, further comprising wirelessly transmitting the healthcare characteristic to an ambulance over a wireless network (114).
- 22. The method of claim 11, further comprising:
  storing a period of the healthcare characteristic in a memory (116) in the set-top-box (102); and

retrieving at least a portion of the stored healthcare characteristic from the memory (116) for diagnosis of the person.